DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP 130 Water Street Boston, Massachusetts 02109

Attorney's Docket 1	No.	·	_
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DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	PERFORATI	ED TRAY WITHOUT DOWNCOMER, PERFORATED TRAY TOWER WITHOUT DOWNCOMER,
	AND METHO	OD OF DISTILLATION
which is	described and	claimed in:
	described and	the specification attached hereto.
ij M		the specification in U.S. Application Serial Number, filed on
		the specification in PCT international application Number filed on; and was amended on
as amend examinati priority b below and	ed by any ame ion of this app penefits under d have also ide	that I have reviewed and understand the contents of the above identified specification, including the claims, endment referred to above. I acknowledge the duty to disclose information which is material to the lication in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed entified below any foreign application for patent or inventor's certificate having a filing date before that of h priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119:				
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?	
11-40276	February 18, 1999	Japan	™YES □NO	
			□YES □NO	
			□YES □NO	
			□YES □NO	
			□YES □NO	
			□YES □NO	
			□YES □NO	

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Applications or PCT International Applications Designating the U.S-Benefit Under 35 U.S.C. §120					
	U.S. Applicati	Status (Check One)			
Application	n Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
7.77					
	- :				
PC'	T Applications Design	ating the U.S.			
Application No.	Filing Date	U.S. Serial No. Assigned			
					· · · · · · · · · · · · · · · · · · ·

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewall P. Bronstein	(Reg. No. 16,919)	Linda M. Buckley	(Reg. No. 31,003)	David S. Resnick	(Reg. No. 34,235)
David G. Conlin	(Reg. No. 27,026)	Ronald I. Eisenstein	(Reg. No. 30,628)	Peter F. Corless	(Reg. No. 33,860)
George W. Neuner	(Reg. No. 26,964)	Henry D. Pahl, Jr.	(Reg. No. 20,438)		,
Ernest V. Linek	(Reg. No. 29,822)	Peter J. Manus	(Reg. No. 26,766)		

SEND CORRESPONDENCE TO:				DIRECT TELEPHONE CALLS TO:		
Dike, Bronstein, Roberts & Cushman, LLP 130 Water Street Boston, Massachusetts 02109					(617) 523-3400	
			•			
•	FULL NAME OF INVENTOR	LAST NAME Mizutani	FIRST NAM	riaki	MIDDLE NAME	
2 0 1	RESIDENCE & CITIZENSHIP	cny Himeji-shi		FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP Japan	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 255-1-D-102, Kaichiminamimachi Aboshi-ku	CITY Hir	meji-shi	STATE OR COUNTRY AND ZIP CODE Hyogo 671-1255 Japan	
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2 0 6	RESIDENCE & CITIZENSHIP	спу	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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2 0 7	RESIDENCE & CITIZENSHIP	СПҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
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	POST OFFICE ADDRESS	POST OFFICE ADDRESS	спү	STATE OR COUNTRY AND ZIP CODE
	T h 1		ments made herein of my own knowledge	

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Noriaki Mizutani	Takeshi Nishimura
Date:	Date:
February 2, 2000	. February 2, 2000

Signature of Inventor 203	Signature of Inventor 204	
Yuki hiro Watsumoto		
Date:	Date:	
February 2, 2000		
Signature of Inventor 205	Signature of Inventor 206	
Date:	Date:	
Signature of Inventor 207	Signature of Inventor 208	
Date:	Date:	

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